

LIST OF DRAWINGS

GENERAL

| DRAWING No. | TITLE |
|-------------|-------------------------------------|
| T1-01 | COVER SHEET |
| T1-02 | DRAWING LIST |
| T1-03 | SITE PLAN |
| T1-04 | MATERIAL STAGING AREA LOCATION PLAN |

ARCHITECTURAL

| DRAWING No. | TITLE |
|-------------|---|
| A0-01 | SYMBOL KEY, SYMBOL LIST & GENERAL NOTES |
| A1-01 | DOOR FINISH SCHEDULES AND TYPICAL DETAILS |
| A2-01 | ROOF REMOVAL PLAN |
| A2-02 | MAIN ROOF PLAN |
| A2-03 | BULKHEAD ROOF PLAN |
| A2-04 | BULKHEAD FLOOR PLAN |
| A2-05 | BULKHEAD SECTION |
| A2-06 | BULKHEAD EXTERIOR ELEVATIONS |
| A2-07 | BULKHEAD WALL SECTIONS |
| A2-08 | BULKHEAD PLAN DETAILS |
| A2-09 | BULKHEAD FLOOR EXISTING ROOF SLAB PENETRATION DETAILS |
| A2-10 | DOOR JAMB AND HEAD DETAILS & PANEL DETAILS |
| A2-11 | BULKHEAD ROOFING DETAILS |
| A2-12 | STAIR PLANS, SECTIONS AND DETAILS |
| A2-13 | CONTROL BOX PLANS, SECTIONS, ELEVATIONS & DETAILS |
| A3-01 | B-2 LEVEL FUEL OIL TANK ROOM REMOVAL PLAN, CONSTRUCTION PLAN AND SECTIONS |
| A3-02 | B-2 LEVEL FUEL OIL TANK ROOM STAIRS AND DETAILS |
| A4-01 | 5 WTC PRIMARY FEEDERS - PLAN SECTION AND DETAILS |
| A5-01 | 2 WTC PRIMARY FEEDERS - PLAN SECTION AND DETAILS |
| A6-01 | B-2 LEVEL PART PLANS AND FEEDER CLOSET DETAILS |

STRUCTURAL

| DRAWING No. | TITLE |
|-------------|---|
| S0-01 | SYMBOL LIST & STRUCTURAL DESIGN CRITERIA |
| S0-02 | GENERAL NOTES |
| S0-03 | GENERAL NOTES |
| S0-04 | GENERAL NOTES |
| S1-01 | TYPICAL DETAILS |
| S1-02 | TYPICAL DETAILS |
| S2-01 | 5 WTC BULKHEAD - EXISTING ROOF (FLOOR 10) PART PLAN |
| S2-02 | 5 WTC BULKHEAD - BULKHEAD FLOOR & ROOF PLANS |
| S2-03 | 5 WTC BULKHEAD - ELEVATIONS |
| S2-04 | 5 WTC BULKHEAD - SECTIONS & DETAILS |
| S2-05 | 5 WTC BULKHEAD - SECTIONS & DETAILS |
| S2-06 | 5 WTC BULKHEAD - SECTIONS & DETAILS |
| S3-01 | 5 WTC FUEL OIL SYSTEM - FUEL OIL TANK PART PLANS |
| S4-01 | 5 WTC PRIMARY FEEDERS - PART PLANS |
| S5-01 | 2 WTC PRIMARY FEEDER - PART PLANS |
| S5-02 | 2 WTC PRIMARY FEEDER - PART PLANS |
| S5-03 | 1 WTC PRIMARY FEEDER - (FUTURE NIC) - PART PLANS |
| S5-04 | 1 WTC PRIMARY FEEDER - (FUTURE NIC) - PART PLANS |
| S5-05 | 2 WTC & 1 WTC (FUTURE NIC) FEEDERS - DETAILS |

ELECTRICAL

| DRAWING No. | TITLE |
|-------------|--|
| E0-01 | SYMBOL LIST & GENERAL NOTES |
| E1-01 | MASTER ONE-LINE DIAGRAM |
| E1-02 | STANDBY GENERATOR SYSTEM RISER DIAGRAM |
| E1-03 | GENERATOR SYSTEM ONE-LINE DIAGRAM |
| E1-04 | KEY INTERLOCK SCHEME |
| E1-05 | SCADA SYSTEM BLOCK DIAGRAM |
| E1-06 | B3 LEVEL CONDENSER WATER SYSTEM MODIFICATION |
| E1-07 | RIVER WATER PUMP MODIFICATIONS |
| E2-01 | 5 WTC GENERATOR BULKHEAD - POWER PLAN |
| E2-02 | 5 WTC GENERATOR BULKHEAD - FIRE ALARM |
| E2-03 | 5 WTC GENERATOR BULKHEAD - LIGHTING PLAN |
| E2-04 | 5 WTC GENERATOR BULKHEAD - PLAN AND DETAILS |
| E2-05 | 5 WTC GENERATOR BULKHEAD - ELEVATIONS |

ELECTRICAL

| DRAWING No. | TITLE |
|-------------|---|
| E3-01 | 5 WTC FUEL OIL TANK ROOM LIGHTING PLAN |
| E3-02 | 5 WTC FUEL OIL TANK ROOM POWER PLAN |
| E4-01 | 5 WTC 9TH FLOOR MER PART PLANS |
| E4-02 | 5 WTC PART PLANS CONDUIT RISER SHAFTS AND DET. SHT. 1 |
| E4-03 | 5 WTC PART PLANS CONDUIT RISER SHAFTS AND DET. SHT. 2 |
| E5-01 | 2 WTC 15.0KV FEEDER RISER PART PLANS & DETAILS |
| E5-02 | 2 WTC 15.0KV CABLE SPLICE AND SUPPORT BOX DETAILS |
| E5-03 | 2 WTC 41ST FL. SUBSTATION AND FEEDER DISTRIBUTION DETAILS |
| E5-04 | 2 WTC RISER RACEWAY INSTALLATION DETAILS |
| E6-01 | B2 LEVEL - 15KV FEEDER ROUTING |
| E6-02 | B3, B4 AND B5 LEVELS - 15KV FEEDER ROUTING |
| E6-03 | B2 FLOOR SECTIONS & DETAILS |
| E6-04 | B2 LEVEL PART PLANS - 15KV FEEDER ROUTING |
| E7-01 | 1 WTC FUTURE FEEDER RISER PART PLANS AND DETAILS |

MECHANICAL

| DRAWING No. | TITLE |
|-------------|---|
| M0-01 | SYMBOLS & GENERAL NOTES |
| M0-02 | GENERAL NOTES |
| M1-01 | FUEL OIL SITE PLAN & SECTION |
| M1-02 | 5 WTC PART PLAN B2 LEVEL FUEL OIL TANK ROOM |
| M1-03 | FUEL OIL RISER DIAGRAM |
| M1-04 | DETAIL SHEET #1 |
| M1-05 | DETAIL SHEET #2 |
| M1-06 | PART PLANS |
| M2-01 | FUEL OIL RISER SHAFTS |
| M2-02 | 9TH FLOOR MER PART PLAN |
| M2-03 | GENERATOR BULKHEAD HVAC PLAN |
| M2-04 | GENERATOR BULKHEAD SECTIONS |
| M2-05 | 5 WTC BULKHEAD ROOF PLAN |

PLUMBING & FIRE PROTECTION

| DRAWING No. | TITLE |
|-------------|------------------------------------|
| P0-01 | SYMBOL LIST & GENERAL NOTES |
| P1-01 | KEY PLAN, DETAILS AND RISER |
| P2-01 | 5 WTC PART PLAN FUEL OIL TANK ROOM |
| P2-02 | 5 WTC 9TH FLOOR MER PART PLANS |
| P2-03 | GENERATOR PLANT MAIN ROOF PLAN |
| P2-04 | GENERATOR ROOM PLAN |
| FP1-01 | 5 WTC PART PLAN FUEL OIL TANK ROOM |

COMMUNICATIONS

| DRAWING No. | TITLE |
|-------------|--|
| A-801 | CONSTRUCTION PLAN, WALL SECTIONS, DOOR DETAILS AND NOTES |
| S-801 | LEGEND, ABBREVIATIONS AND NOTES BATTERY ROOM SUPPORT |
| S-802 | AC UNIT AND CONDENSER SUPPORT |
| S-803 | SEISMIC BRACINGS FOR MECHANICAL EQUIPMENT & DUCTS |
| S-804 | SEISMIC BRACINGS FOR ELECTRICAL CABLE TRAYS & LIGHTING FIXTURE |
| M-801 | LEGEND, EQUIPMENT NOTES, ABBREVIATIONS AND SCHEDULES |
| M-802 | HVAC 9TH FLOOR PARTIAL FLOOR PLAN |
| M-803 | SECTIONS, DETAILS AND REFRIGERANT PIPING SCHEMATIC |
| M-804 | ROOF TOP ANTENNA INSTALLATION |
| E-801 | LEGEND, GENERAL NOTES, STAGING PLAN AND ABBREVIATIONS |
| E-802 | LIGHTING PLAN (LOCATED ON 9TH FLOOR) |
| E-803 | POWER PLAN (LOCATED ON 9TH FLOOR) |
| E-804 | KEY PLAN 9TH FLOOR WTC No. 5 |
| E-805 | PANELBOARD SCHEDULES |
| E-806 | ONELINE DIAGRAM, CABLE AND CONDUIT, SCHEDULES AND DETAILS |
| E-807 | DETAILS - 1 |
| E-808 | DETAILS - 2 |
| E-809 | GROUNDING PLAN (LOCATED ON 9TH FLOOR) |
| E-810 | PARTIAL ROOF PLAN ANTENNA LOCATION |
| E-811 | REMOVAL PLAN (LOCATED ON 9TH FLOOR) DETAILS AND PARTIAL FLOOR PLAN |
| E-812 | FIRE ALARM SYSTEM AND RISER DIAGRAM |
| E-813 | DETAILS - 3 |

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No. Date Revision Approved

Engineering Department
Design Divisions

The
World
Trade
Center

STANDBY POWER
5 WORLD TRADE CENTER

DRAWING LIST

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and specifications, design and methods
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Prepared by: M.A.R. Drawn by: Check by:

Date: 11/11/87 Scale: NONE

Contract Number: WTC-248.071 Drawing Number: T1-02